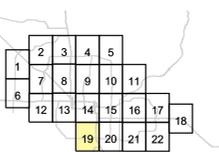


**ARIZONA DEPARTMENT OF TRANSPORTATION**  
**INTERMODAL TRANSPORTATION DIVISION**  
**DRAINAGE SYSTEM AND MAJOR OUTFALLS**  
**METROPOLITAN PHOENIX**



September, 2005  
 Prepared by



2000 0 2000 4000 Feet

SHEET 19 OF 22

- TW - 48', D - 8' Open Channel (topwidth=48", depth=8")
- 48" ADOT storm drain (diameter=48")
- Other Municipal storm drain
- Drainage Tunnel
- Culvert Crossing
- Direction of Flow
- Detention Basin
- Retention Basin

**Legend**

- 101-1.25 Major Outfall
- 101-6.85 Major Interconnection
- 15 CFS Pump Station (cfs)
- CBC Concrete Box Culvert
- RCP Reinforced Concrete Pipe
- CMP Corrugated Metal Pipe
- SD Storm Drain
- Floodplain
- Waters of the US
- ADOT Highway subject to AZPDES permitting
- ADOT Highway
- Local Road
- Railroad
- County Boundary
- Urbanized Limits (2000 US Census)
- Special Waters \*

Floodway data supplied by Flood Control District of Maricopa County  
 Roads, rail and boundary data supplied by Arizona Department of Transportation  
 Drainage system data from As-Built Plans and ADOT's 1992 NPDES Permit Application